

Product datasheet for **TA345083**

Angiopoietin 4 (ANGPT4) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-ANGPT4 antibody: synthetic peptide directed towards the N terminal of human ANGPT4. Synthetic peptide located within the following region: TLVVQHGHCSTYFLLPKSEPCPPGPEVSRDSNTLQRESLANPLHLGKLP
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	57 kDa
Gene Name:	angiopoietin 4
Database Link:	NP_057069 Entrez Gene 51378 Human Q9Y264
Background:	Angiopoietins are proteins with important roles in vascular development and angiogenesis. All angiopoietins bind with similar affinity to an endothelial cell-specific tyrosine-protein kinase receptor. The mechanism by which they contribute to angiogenesis is thought to involve regulation of endothelial cell interactions with supporting perivascular cells. The protein encoded by this gene functions as an agonist and is an angiopoietin. [provided by RefSeq, Jul 2008]
Synonyms:	ANG3; ANG4

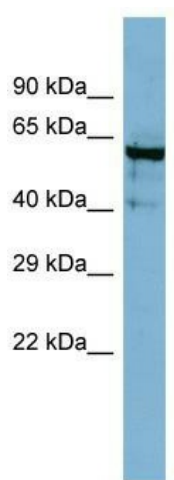


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Note: Immunogen Sequence Homology: Human: 100%

Protein Families: Druggable Genome, Secreted Protein

Product images:



WB Suggested Anti-ANGPT4 Antibody Titration:
0.2-1 ug/ml; ELISA Titer: 1:1562500; Positive
Control: Jurkat cell lysate